

## Disease Data 2017

Reconciliation Quarters 1 &2

#### **TIMELINESS**



Notification to LHJ after diagnosis goal is less than 1 day:

Provider to LHJ notification time was 4.2 days statewide.

The timeliness goal is 7 days or less:

Local to State notification time average was 5.1 days statewide!

### COMPLETENESS



79% of general communicable disease cases had all of the required data elements



10 out of 12 required fields for STD and CDEpi cases were over 90% complete

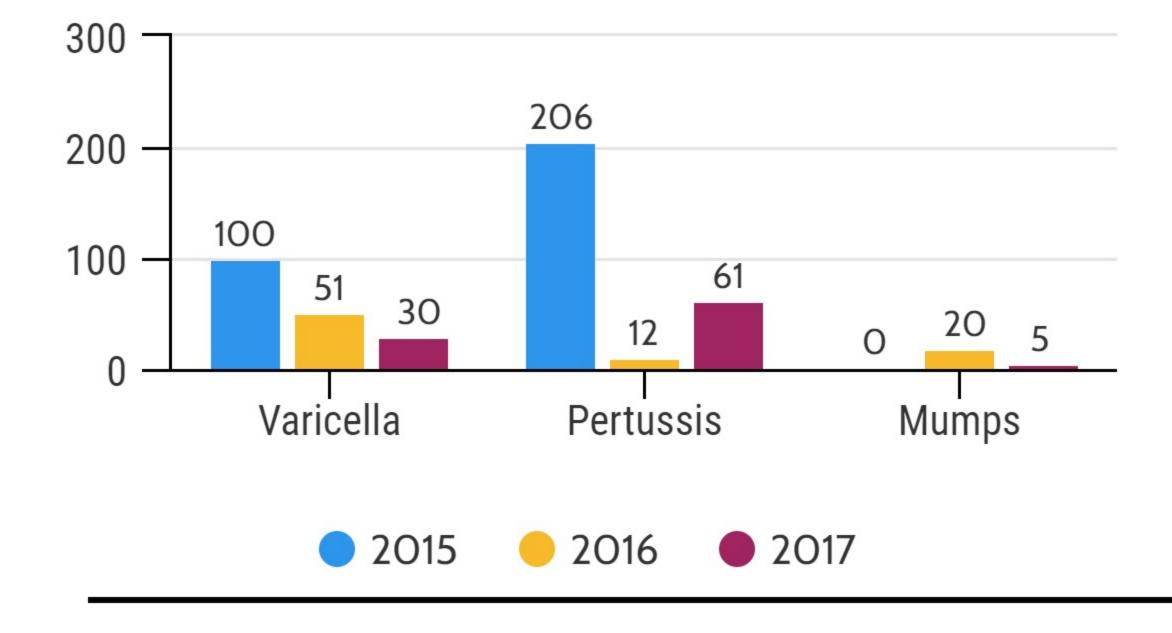


Completeness goals were met for the first time in Q2 in the CDEpi Section.

#### Vaccine Preventable Disease

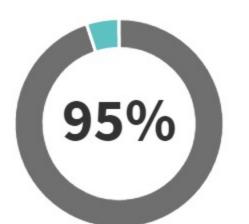
It's back-to-school time, and many LHJ's are working diligently to hold vaccination clinics. A majority of the YTD pertussis cases were recorded in Q2 (43 out of the 61 YTD).

VPD Case Counts, 2015, 2016 and 2017 YTD



#### **LOCAL DISEASE MANAGEMENT**

# COMPARING DISEASE BURDEN



Most (95%) tribal and county health jurisdictions had at least 1 reportable disease case during Q2.



Enteric, foodborne, and waterborne cases constituted 10% of the reportable disease cases in Q2. The top three diseases in this category are campylobacteriosis, salmonellosis, and giardiasis.



Chlamydia cases constituted 49% of all reportable disease in Q2. Of the 58 tribal and county health jurisdictions, 41 had cases of chlamydia reported during this time.

#### **NEED ASSISTANCE?**



**Department of Public Health & Human Services** 

For assistance with MIDIS, case investigation, guidance on control measures, or any other issue, please contact us at 406-444-0273.



A variety of factors influence the occurrence and propagation of communicable disease. The collection and analysis of each incident helps identify cases, focus messaging, and ultimately reduce incidence of disease.